



TROPICAL DERMATOLOGY

## CHROMOBLASTOMYCOSIS, OVERLOOKED AND UNDIAGNOSED: THE DISEASE AS A MIMIC OF OTHER NEGLECTED TROPICAL DISEASES.

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**Background:** We herein report a case of chromoblastomycosis in a 58 year old male patient presenting with verrucous plaques and nodules on the right foot and leg. At initial presentation to our hospital, the patient had already gone through unsuccessful treatment of the lesions as cases of lepromatous leprosy and cutaneous tuberculosis. Clinical correlation led the dermatopathologist to actively seek out presence of pigmented sclerotic bodies with the nonspecific pseudoepitheliomatous hyperplasia which may have attributed to misdiagnosis in the past. Patient responded well to oral itraconazole.

**Observation:** Chromoblastomycosis is a neglected endemic mycoses which may be misdiagnosed or underdiagnosed as other neglected tropical diseases leading to unsuccessful treatment.

**Key message:** Verrucous lesions in tropical countries should always be correlated clinically to the histopathologic findings. Neglected tropical diseases may present with similar histopathologic findings and being knowledgeable on the specific clinical and histopathologic characteristics will help differentiate diagnosis.

